PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ber the Paperworks reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form \$4 FRA

(Use as many sheets as necessary)

Sheet 1 of 2

	Complete if Known	
Application Number	10/683,932	
Filing Date	October 9, 2003	
First Named Inventor	Kenneth R. Schulz	
Art Unit	2818	
Examiner Name		
Attorney Docket Number	1934-15-3	

	U.S. PATENT DOCUMENTS						
Examiner Cite thitlats No.1		Occument Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear		
(Z	<del> </del>	US-5,583,964	12/10/96	Wang	i igates repecti		
Colo	1	US- 4,956,771	09/11/90	Neustaedter			
<u> </u>	f	US-					
	1	US-					
	1	US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-		<u> </u>			
		US-			<u> </u>		
		US-		<u> </u>			
		US-					
		US-					

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant			
Initials*	Initials* No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)		Document	Passages or Relevant Figures Appear	T <sup>®</sup>		
Go	<u> </u>	EP 1 061 438 A1	12/20/00	Hewlett- Packard Company				
Ĝe		EP 0 945 788 A2	09/29/99	Texas Instruments Incorporated				
Ca		EP 0 945 788 A3	06/26/02	Texas Instruments Incorporated				
Cr		EP 0 694 847 A2	01/31/96	International Business Machines Corporation				
	<del> </del> -				<u> </u>	!		
			*					

Examiner Signature	/	o zaly	Date Considered	2- Feb. 206

\*EXAMINER: Initial intersection considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO				Complete if Known		
11150		<b>D</b> 10	01 001105	Application Number	10/683,932	
			CLOSURE	Filing Date	October 9, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Kenneth R. Schulz	
				Art Unit	2818	
(Use as many sheets as necessary)				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	1934-15-3	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
G		LECURIEUX-LAFAYETTE G: "Un Seul FPGA Dope Le Traitement D'Images", Electronique, CEP Communication, Paris, FR, no. 55, 1996, pp. 98, 101-103			
Ca		VERMEULEN F. ET AL., "Flexible Hardware Acceleration for Multimedia Oriented Microprocessors", Micro-33. Proceedings of the 33 <sup>rd</sup> Annual ACM/IEEE International Symposium on Microarchitecture. Monterey, CA, Dec. 10-13, 2000, Proceedings of the Annual ACM/IEEE International Symposium on Microarchitecture. Los Alamitos, CA: IEEE Comp. Soc, US, 10 December 2000, pp. 171-177			
G		International Search Report for PCT/US 03/34557, December 21, 2004			
		International Search Report for PCT/US 03/34559, January 7, 2005			
	<u> </u>				
- · · · · · · · · · · · · · · · · · · ·					

Examiner Signature	mb 7 shar	Date Considered 2- Feb-2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

•

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.